

ATTACK
PLANS



EXAMPLE OF A GRID REFERENCE ON THIS SHEET			
LETTER	R	POINT	Muhlhard Fm68
East	North		
Take West edge of square and read figures opposite this line on North or South margin or on the line itself			
Estimate tenths eastwards East 260			
REFERENCE R 260342			
UNIT: metre SQUARE 1,000 Reference to nearest 100 M. Nearest similar reference on this grid 500 Km. distant			

EXEMPLE DE REFERENCE DE CARROYAGE SUR CETTE FEUILLE			
LETTRE	R	POINT	Muhlhard Fm68
Est	Nord		
Prenez le bord Ouest du carré et lisez les numéros opposés à cette ligne sur la marge Nord ou Sud ou sur la ligne elle-même			
Estimation en dixièmes vers l'Est 260			
REFERENCE R 260342			
UNITÉ: mètre CARRE: 1,000 Référence au plus près 100 M. La plus proche référence similaire sur ce carroyage est éloignée de 500 Km			

Convergence is given for centres of W & E sheet lines.
La convergence est donnée pour les centres des bords O. et E. de la feuille.

C = 0°08'E. C = 0°25'E.

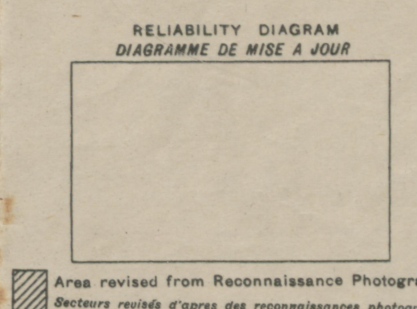
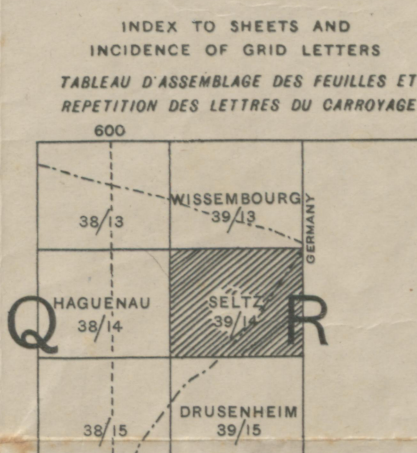
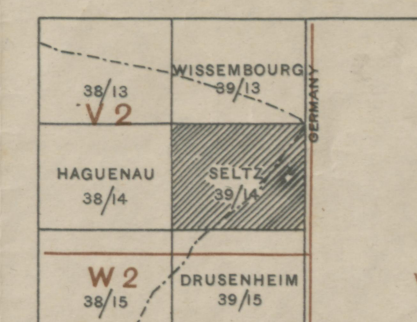
Magnetic declination from True North for centre of sheet is 5°59' W. June 1944. Annual change about 8'E.
La déclinaison magnétique du Nord Géographique pour le centre de la feuille est de 5°59' O. en Juin 1944. Variation annuelle: environ 8'E.

The Grid on this sheet is Nord de Guerre Zone.
Le Carroyage porté sur cette feuille Correspond au système de projection Nord de Guerre Zone.

Origin: 49°30'00"N, 7°44'14"E of Greenwich
Origine:

The Grid on this sheet has been adjusted to the old Triangulation.
Le Carroyage de cette carte a été ramené à la vieille Triangulation.

INDEX TO SHEETS OF G.S.G.S. 4416
TABLEAU D'ASSEMBLAGE DES FEUILLES DE LA SERIE G.S.G.S. 4416



G.S.G.S. N° 4471
Published by War Office. 1944
65/NOV.44/649E/AF 21221

Contour interval 10 metres
Equisistance des courbes de niveau 10 m.

Longitude of Paris: 2° 20' 13.95" E. of Greenwich.

Scale 1:50,000 or 1 Inch to 0.79 Miles
Echelle 1:50,000 ou 2 cm. par Km.

Metres 1,000 500 0 1,000 2,000 3,000 4,000 5,000 6,000 7,000 8,000 9,000 10,000 11,000 Yards

Mile 1 1/2 3/4 0 1 2 3 4 5 6 7 8 9 10 11 Miles

Route Nationale (Rte Natio)
Main
Regularly maintained
Irregularly maintained
Occupational Roads, Cart Tracks, and Forest Roads
Foot Path
Cutting & Embankment

Route nationale (Rte Natio)
de grande communication
régulièrement entretenu
irrégulièrement entretenu
Chemin d'exploitation (axe ostent)
Sentier muletier
Sentier
Route en déblai et en remblai

Four Track
Double Track
Single Track
Narrow Gauge
Station Halt
Tunnel
Overhead Cables (Electric Transport)
Cables transporteurs (force électrique d'exploitation)

Lake or Pond, permanent, periodic, - Marsh
Source or Spring - Well or Cistern - Reservoir
Canal, Navigable - Quay, Station Lock
Irrigation Canal
State with numbered Pillars
County
Urban District
Rural District
Parish

Lac ou Etang permanent, Etx pér... Marais
Source ou Fontaine, Puits ou Cistern, Réservoir
Canal Navigable - Port, Gare, Ecluse
Canal d'alimentation
d'Etat avec bornes numérotées
de Département
Limite d'Arrondissement
de Canton
de Commune

Reproduced at the Ordnance Survey 1944 from French 1:50,000 map, dated 1933.
Reproduite à l'Ordnance Survey 1944 d'une Carte de France au 50,000^e publiée en 1933.

Hedges & Enclosures
Trig Stations, Spot Height
Population in thousands of Inhabitants
Fortified Group, Fort
Church, Isolated Chapel, Calvary
Watermill, Windmill
Quarry - Open - Underground
Nature of Ground
Contours & Rocks
Glaciers & Scree

Hais ou Clôtures végétales
Points Géodésiques, Point cote
Population en milliers d'habitants
Groupe fortifié, Fort
Eglise, Chapelle isolée, Calvaire
Moulin à eau, Moulin à vent (éolienne)
Carrière - à ciel ouvert, souterraine
Figur du Terrain
Corbes et Rochers
Glaciers et Eboulis

Unclassified



map
woods and German
main supply routes
"Y" road.
~~foot~~

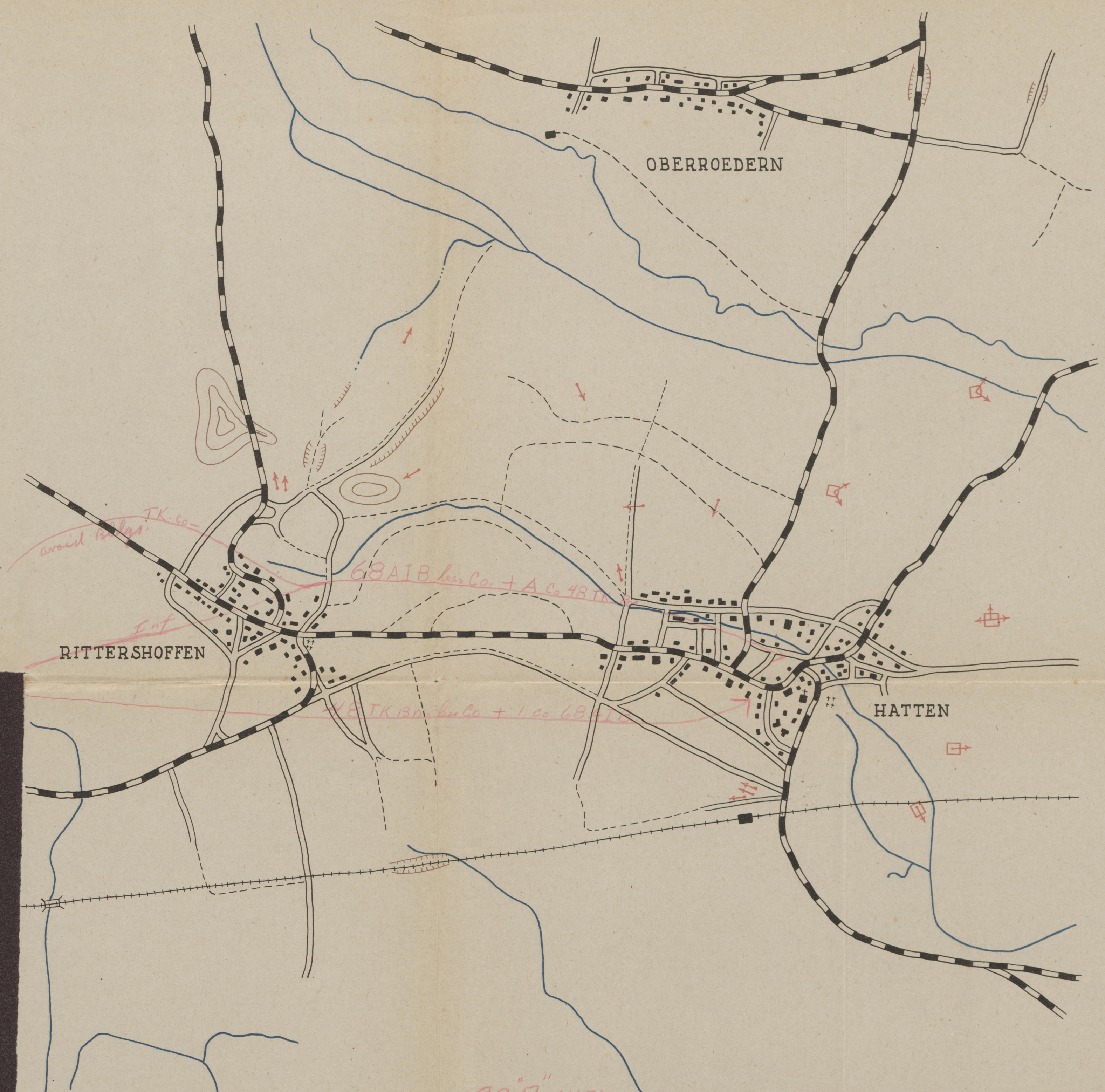
Unclassified

wooded areas
shaded green -
other areas - snow
covered short (2"-3") grass.

Buildings reconstructed
fairly accurately as to
size & location from
air photos.

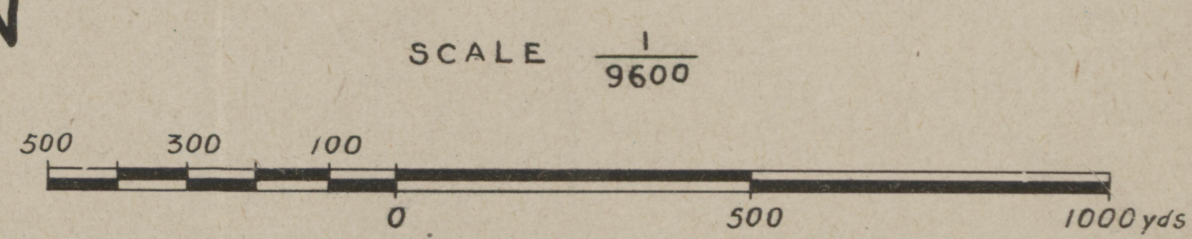
Magnet line forts
accurate to 10 yd. ±.

yellow - German Magin
Supply routes.



Unclassified

CCA-14AD
DIVISION ATTACK PLAN
11-12 JANUARY '45



11

att
11th



Unclassified

DIVISION ATTACK PLAN

12 JANUARY '45

SCALE 1/9600

500 300 100 0 500 1000 yds

att
12

Elements of 42d div
reported as shown.
not actually located
on the ground.

probably only patrol
as woods too swampy
& dense for armor.

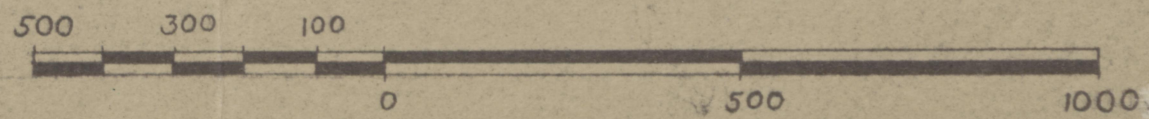


DIVISION ATTACK PLAN

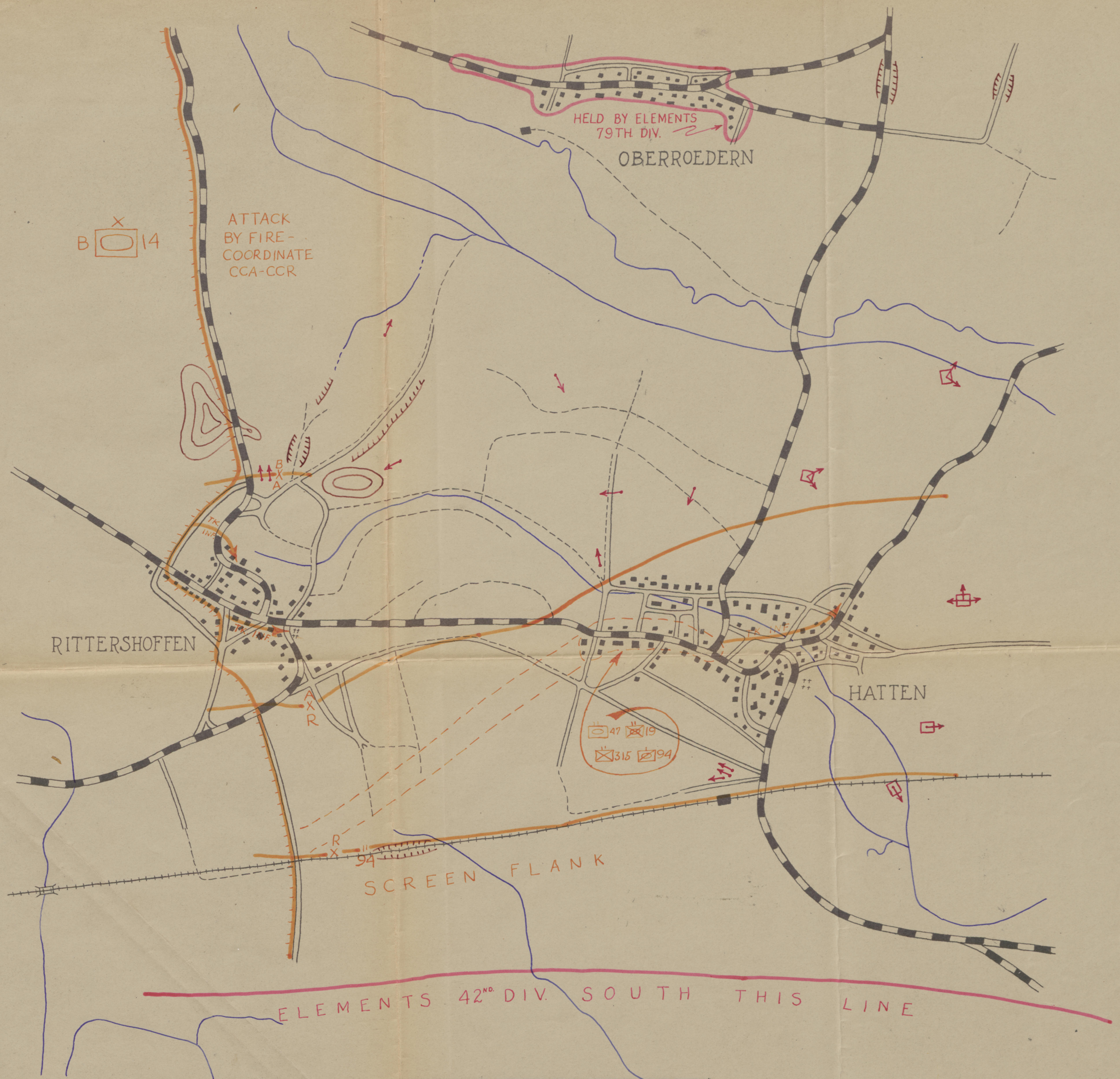
13 JANUARY '45

Unclassified

SCALE $\frac{1}{9600}$



att.
13



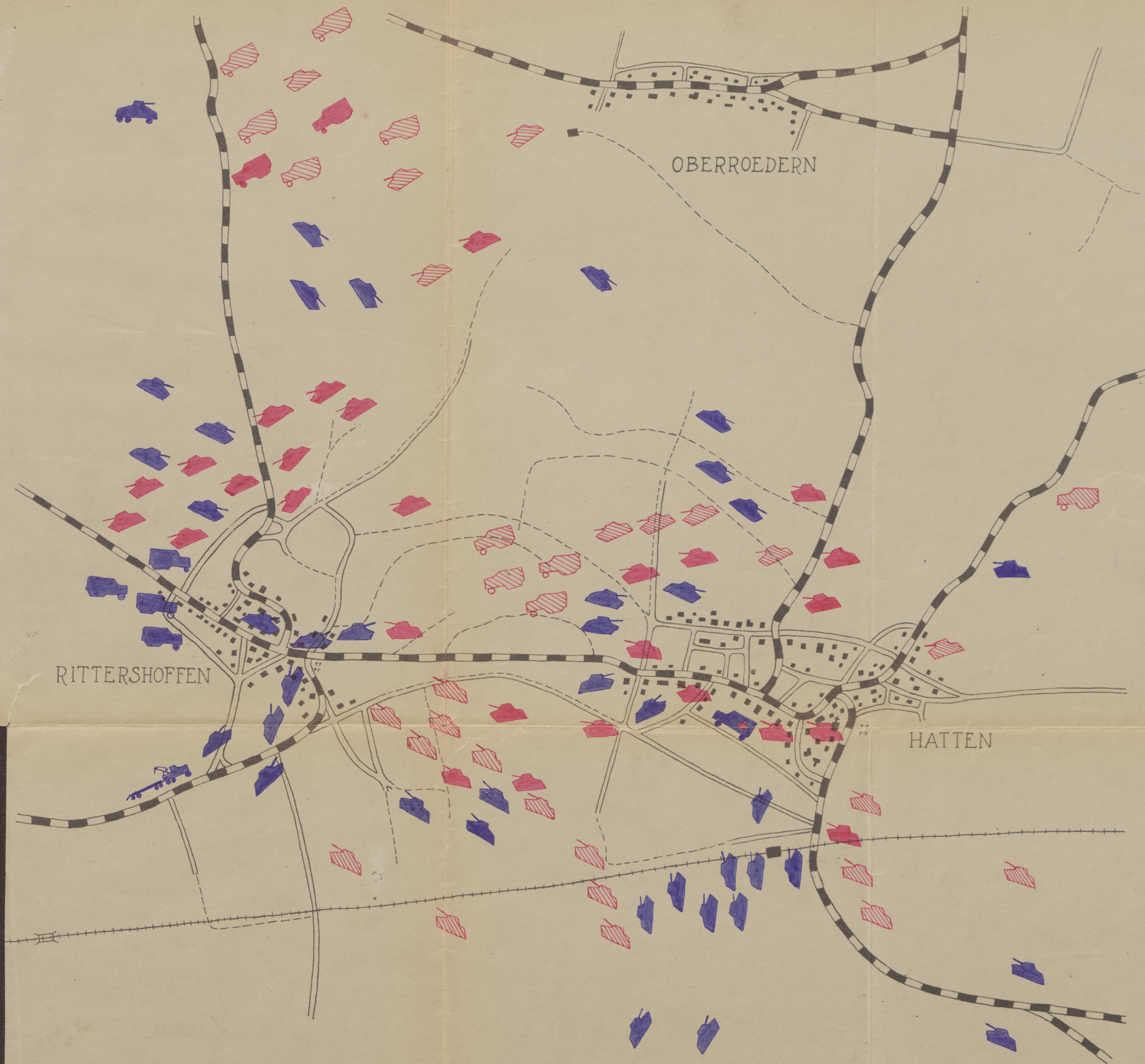
Unclassified



DIVISION ATTACK PLAN

16 JANUARY '45

1001923

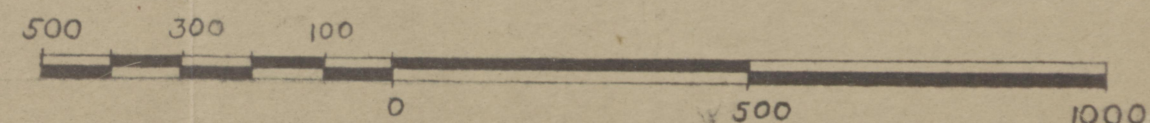
att
16



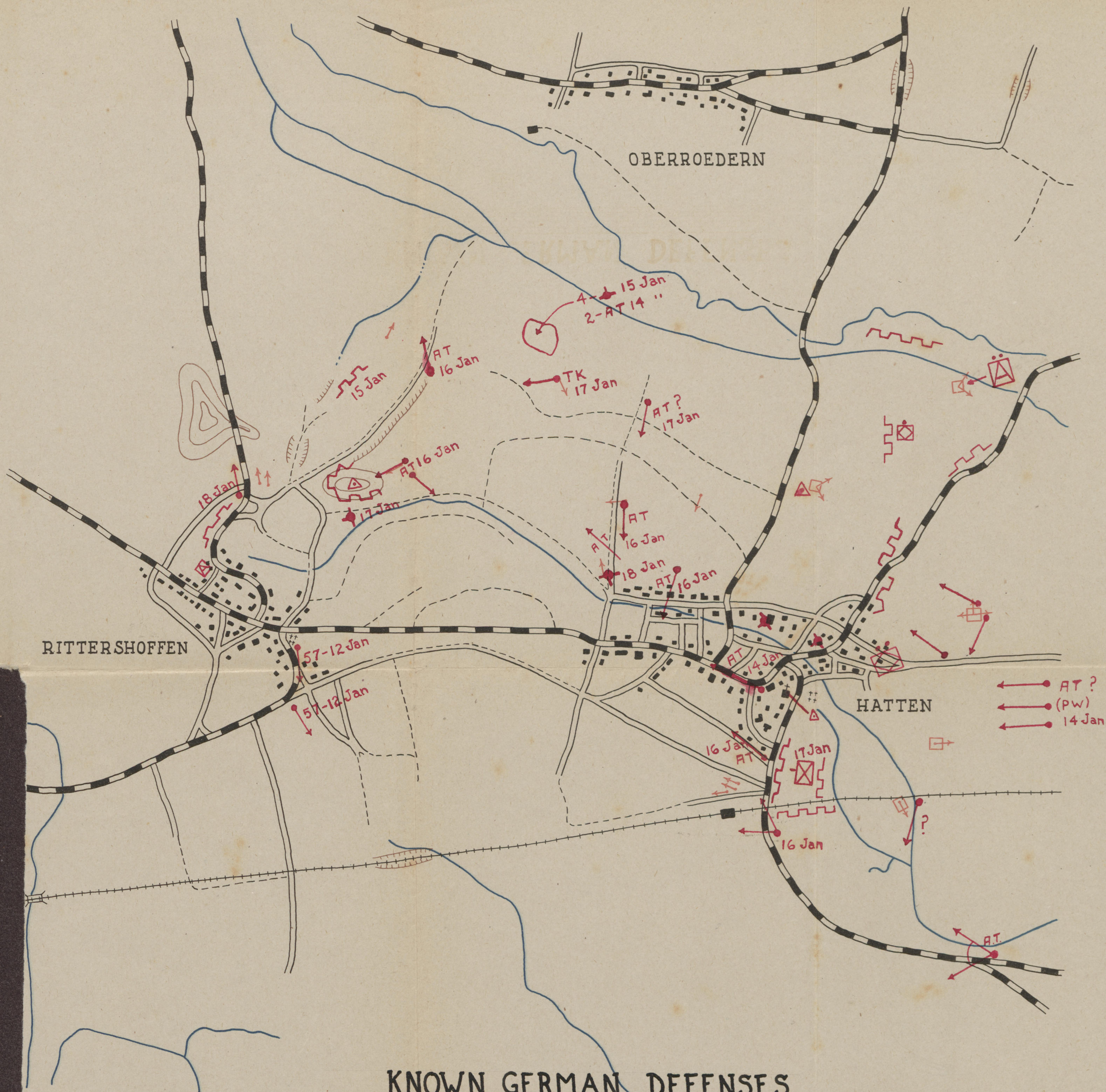
 WE KNOW - US losses 10-20 Jan '45
 THEY SAY - Known German losses but vehicle not found 20 March 1945

Unclassified

SCALE $\frac{1}{9600}$



This consist of losses
was compiled during Feb. & Mar 45
checked Mar 20 by actual inspection
of vehicles remaining on the ground,
compiled by G-3-14 and S.W.

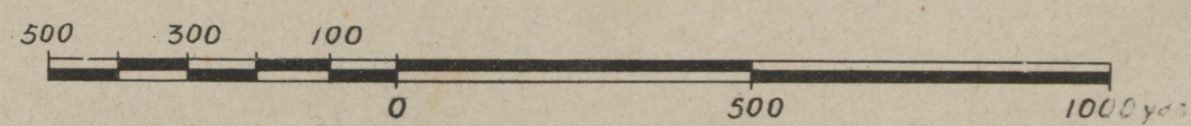


KNOWN GERMAN DEFENSES
DIVISION ATTACK PLAN

12 JANUARY '45

Unclassified

SCALE $\frac{1}{9600}$



German
defenses active -
copy of 3:pm - situation map.
19 Jan. 45 -
German arty. not shown.